

World Economic Forum, Centre for the Fourth Industrial Revolution  
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**Scope:** White papers, reports, and speeches related to the intersections of central banking, economics, distributed ledger technology, and/or CBDC (central bank digital currencies).

The World Economic Forum's most recent paper on CBDC is here, [CBDC Policy-Maker Toolkit](#) (2020). It includes [appendices](#) and [worksheets](#).

## Central Banks

*Joint research or multi-party work:*

- Bank of Canada, Sveriges Riksbank
  - “Is central bank currency fundamental to the monetary system?” (2020)  
<https://ideas.repec.org/p/bca/bocadp/20-2.html>
- Bank of Canada, Monetary Authority of Singapore
  - “Enabling cross-border high-value transfer using distributed ledger technologies” (2019)  
[https://www.accenture.com/\\_acnmedia/PDF-99/Accenture-Cross-Border-Distributed-Ledger-Technologies.pdf](https://www.accenture.com/_acnmedia/PDF-99/Accenture-Cross-Border-Distributed-Ledger-Technologies.pdf)
- Bank of Canada, Bank of England, Monetary Authority of Singapore
  - “Cross-border interbank payments and settlements: Emerging opportunities for digital transformation” (2018)  
<https://www.bankofengland.co.uk/-/media/boe/files/report/2018/cross-border-interbank-payments-and-settlements.pdf?la=en&hash=48AADDE3973FCB451E725CB70634A3AAFE7A45A3>
- Bank of Thailand, Hong Kong Monetary Authority
  - Project Inthanon-LionRock
    - “Leveraging distributed ledger technology to increase efficiency in cross-border payments” (2020)  
<https://www.bot.or.th/English/FinancialMarkets/ProjectInthanon/Documents/Inthanon-LionRock.pdf>
- European Central Bank, Bank of Japan
  - Project Stella reports (2016-2020)
    - Phase 4: “Balancing confidentiality and auditability in a distributed ledger environment” (2020)  
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<https://www.ecb.europa.eu/paym/intro/publications/pdf/ecb.miptopical190604.en.pdf>
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[http://www.boj.or.jp/en/announcements/release\\_2018/data/rel180327a1.pdf](http://www.boj.or.jp/en/announcements/release_2018/data/rel180327a1.pdf)
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[https://www.ecb.europa.eu/pub/pdf/other/ecb.stella\\_project\\_report\\_september\\_2017.pdf](https://www.ecb.europa.eu/pub/pdf/other/ecb.stella_project_report_september_2017.pdf)
- Saudi Arabia Monetary Authority, Central Bank of the UAE
  - [“Project Aber: Joint digital currency and distributed ledger project”](#) (2020)
- Swiss National Bank, BIS, SIX
  - “Project Helvetia: Settling tokenized assets in central bank money” (2020)  
<https://www.bis.org/publ/othp35.htm>
- VoxEU, “The Future of Digital Money” blog debates  
<https://voxeu.org/debates/future-digital-money> and International Finance section  
<https://voxeu.org/content/topics/international-finance>
  - VoxEU, Raphael Auer, Rainer Böhme, “CBDC architectures, the financial system, and the central bank of the future”  
<https://voxeu.org/article/cbdc-architectures-financial-system-and-central-bank-future> (2020)
  - VoxEU, Ferrari, Mehl and Stracca, [“The international dimension of a central bank digital currency”](#) (2020)

### *Central banks*

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  - “Central bank digital currency: A monetary policy perspective”  
[https://www.bnm.gov.my/index.php?ch=en\\_publication&pg=en\\_staffinsight&ac=45&bb=file](https://www.bnm.gov.my/index.php?ch=en_publication&pg=en_staffinsight&ac=45&bb=file)
- Bank of Canada
  - Project Jasper collection (2017-2019)  
<https://www.bankofcanada.ca/research/digital-currencies-and-fintech/fintech-experiments-and-projects/>
  - Staff discussion papers, working papers, and other reports:
    - “The positive case for a CBDC”  
<https://www.bankofcanada.ca/2021/07/staff-discussion-paper-2021-11/>

- “Bank of Canada: Towards a Digital Canadian Dollar - If, How, When”  
<https://cbpn.currencyresearch.com/blog/2021/05/26/towards-a-digital-canadian-dollar-if-how-when>
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[https://www.bankofcanada.ca/2021/03/staff-working-paper-2021-10/?utm\\_source=alert&utm\\_medium=email&utm\\_campaign=SWP210312](https://www.bankofcanada.ca/2021/03/staff-working-paper-2021-10/?utm_source=alert&utm_medium=email&utm_campaign=SWP210312)
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<https://www.bankofcanada.ca/wp-content/uploads/2020/12/swp2020-53.pdf>
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- “CBDC adoption and usage: Some insights from field and laboratory experiments” (2020)  
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- “CBDC and monetary policy” (2020)  
<https://www.bankofcanada.ca/2020/02/staff-analytical-note-2020-4/>
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  - Digital Collector Coin (DCC) retail quasi CBDC test (related public documents available upon request to Bank of Lithuania or WEF) Website:  
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